

California OES Weather Threat Briefing

Tuesday, June 22, 2021
9:00 AM PDT

Day 1 (Tuesday): Moderate heat impacts are expected across inland portions of southern California. Isolated thunderstorms are also possible late this afternoon and evening across far northern California.

National Weather Service

*Western Region Headquarters
Regional Operations Center
Salt Lake City, UT*



WEATHER KEY POINTS

06/22/21 - 06/28/21

Tuesday - Monday

- Cooler and more seasonable daytime temperatures are expected for the remainder of the week, though moderate heat impacts will continue across interior southern California.
 - Another significant warm up is increasingly likely through the weekend and into early next week for much of the state.
- Locally gusty winds will deliver additional periods of elevated to briefly critical fire weather conditions through late week, especially across interior southern California, the northern mountains, and the Sierra
- Isolated thunderstorms are possible over far northern California, near the Oregon border, through Wednesday, and across the Sierras through the rest of the week
 - Locally gusty winds are possible with any storms, with some dry lightning also leading to increased fire weather concerns near any storms



CALIFORNIA WEATHER IMPACTS

06/22/21 - 06/28/21

| <u>Hazards / Day</u> | TUE | WED | THU | FRI | SAT | SUN | MON |
|---|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|
| Non-Thunderstorm Damaging Winds | | | | | | | |
| Snow | | | | | | | |
| Coastal Flooding | | | | | | | |
| River Flooding | | | | | | | |
| Thunderstorms (Wind / Hail / Tornadoes) | Inland/ Coastal | Inland | Inland | | | | |
| Fire Weather (Low Humidity / Wind / Dry Thunderstorms) | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern |
| Heat Risk | Southern | | | Inland/ Southern | Inland/ Southern | Inland/ Southern | Inland/ Southern |
| Heavy Rain/Flash Flooding/ Debris Flow | | | | | | | |
| Cold | | | | | | | |



No Impacts



Minimal Impacts



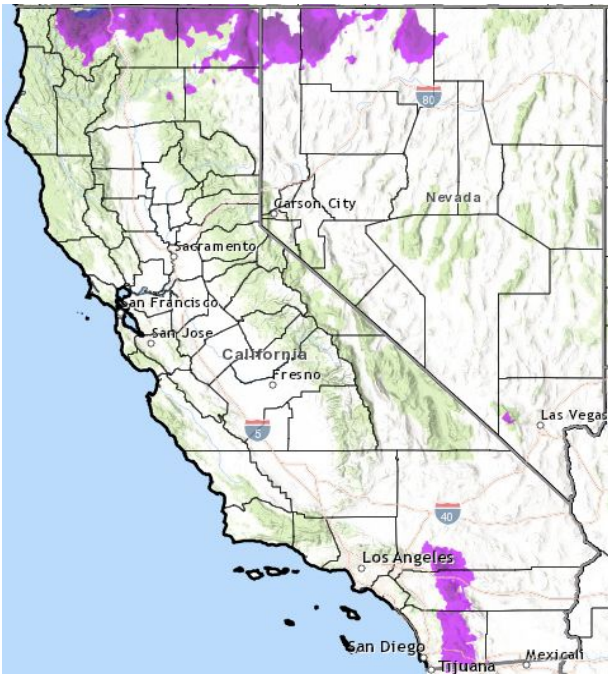
Moderate Impacts



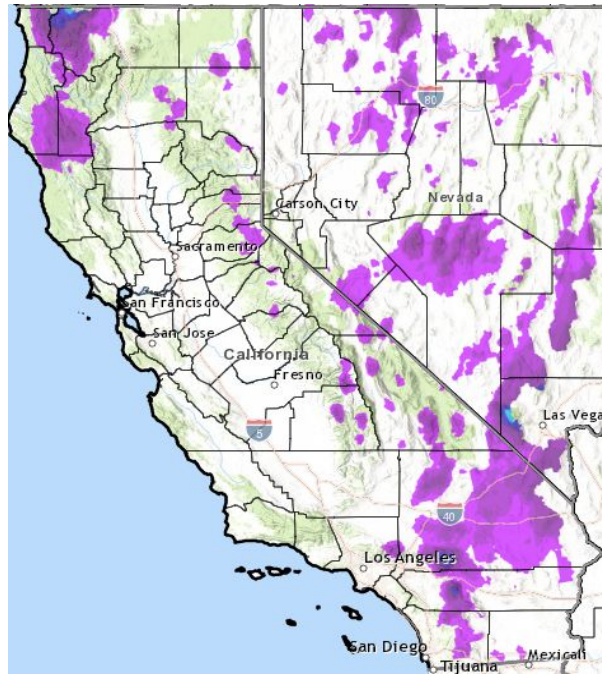
Severe Impacts

PRECIPITATION FORECAST

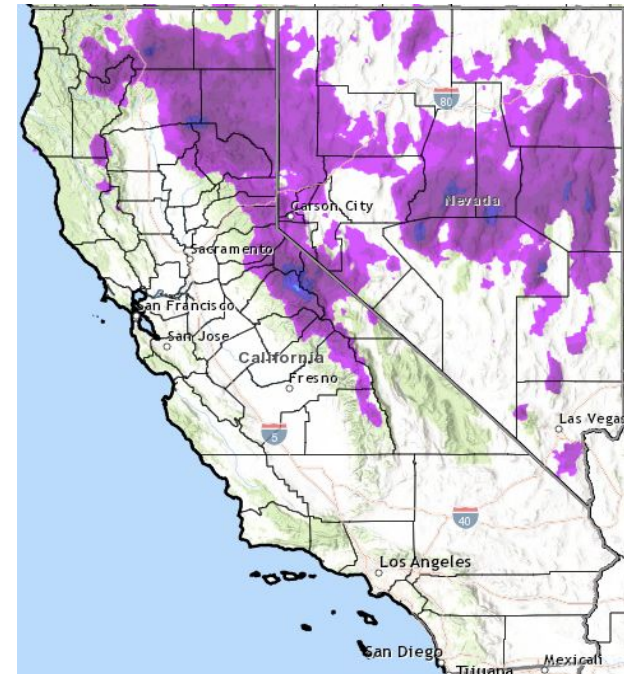
06/22/21 - 06/24/21



Tuesday



Wednesday



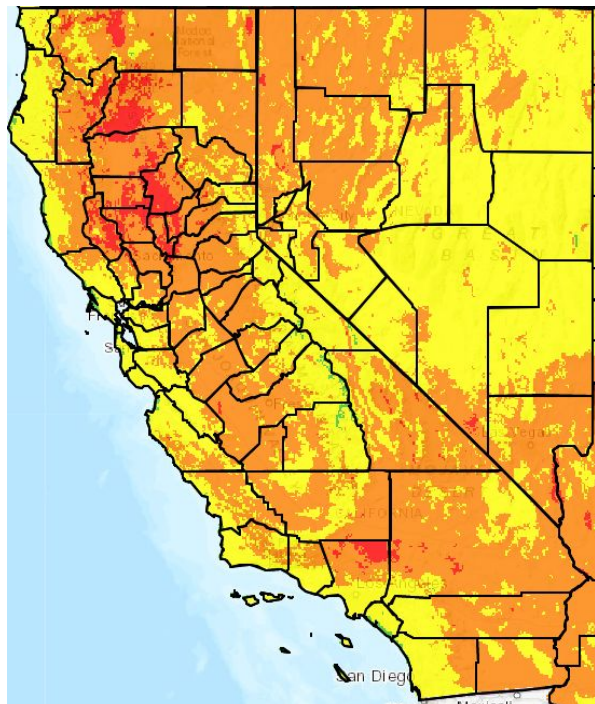
Thursday

Precipitation (inches)

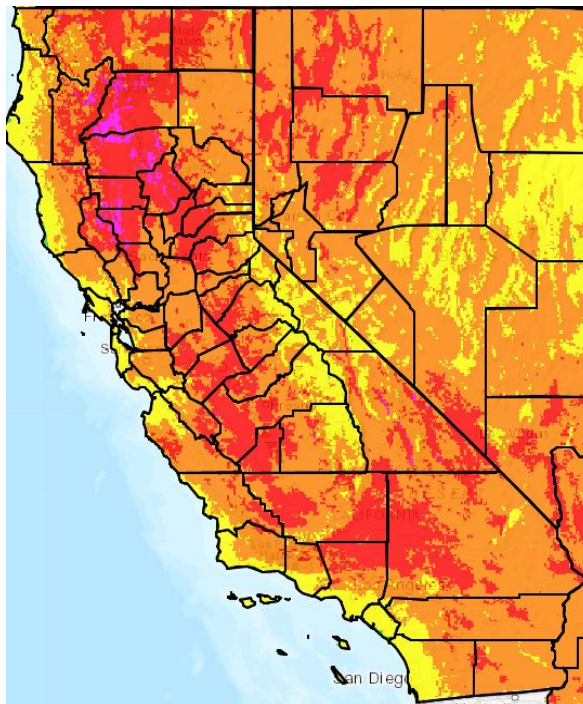


HEAT RISK FORECAST

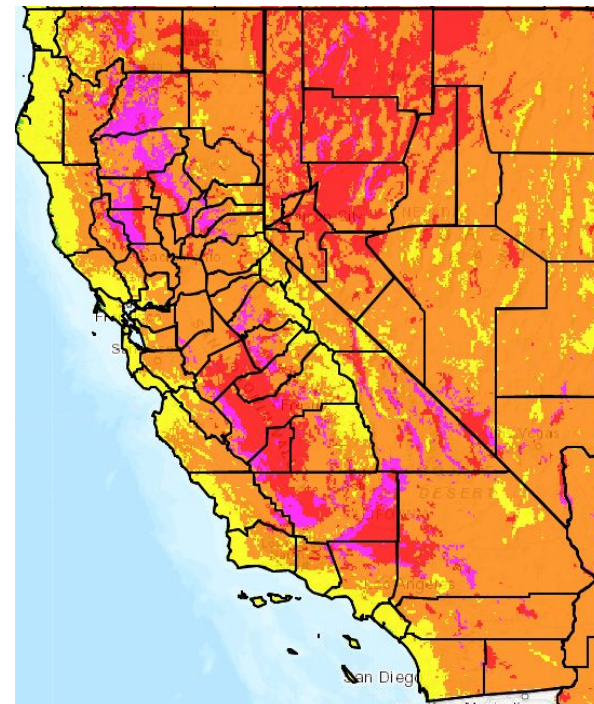
06/26/21 - 06/28/21



Saturday



Sunday



Monday

| Category | Level | Meaning | Category | Level | Meaning |
|----------|-------|---|----------|-------|---|
| Green | 0 | No Elevated Risk | Red | 3 | High Risk for much of the population, especially those who are heat sensitive and those without effective cooling and/or adequate hydration |
| Yellow | 1 | Low Risk for those extremely sensitive to heat, especially those without effective cooling and/or adequate hydration | Magenta | 4 | Very High Risk for entire population due to long duration heat, with little to no relief overnight |
| Orange | 2 | Moderate Risk for those who are sensitive to heat, especially those without effective cooling and/or adequate hydration | | | |



WEATHER OUTLOOK

06/27/21 - 07/05/21

6-10 Day Outlook (June 27 – July 1)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored statewide

8-14 Day Outlook (June 29 – July 5)

Temperatures

- Above normal temperatures are favored statewide

Precipitation

- Near normal precipitation is favored statewide.



Information provided by:

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